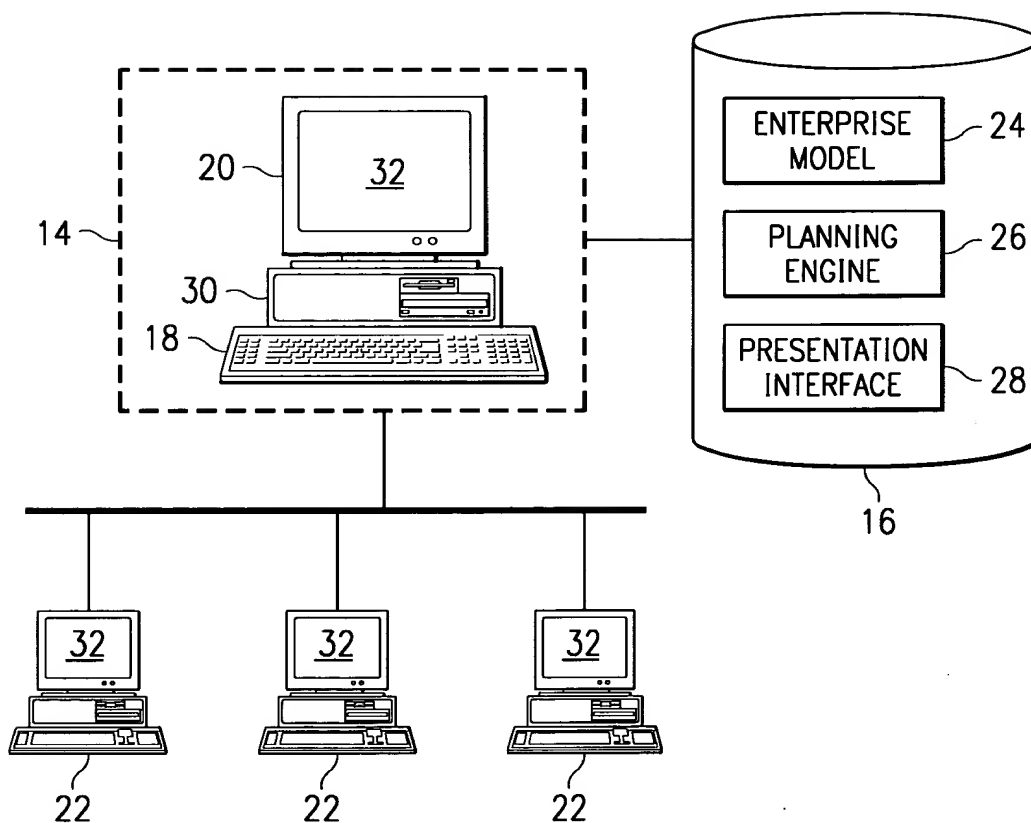


FIG. 1



NPV Rate 20% Compounded: 4 times/year		06/29	07/01	08/01	09/01	10/01
Product (Group)		NPV	Profit			
ALL		193,459,648.00	-8,443,458.00	-36,183,048.00	92,756,768.00	55,839,208.00
FLAT		135,059,712.00	-4,749,057.00	-16,398,776.00	61,322,520.00	40,821,312.00
SLABS		29,265,110.00	-2,415,088.75	6,323,684.00	13,874,560.00	5,396,086.00
SLAB_Thick		26,895,952.00	-1,610,536.88	7,131,706.00	10,983,182.00	6,004,124.00
SLAB_Thin		2,369,152.50	-804,551.81	-808,023.00	2,891,377.00	-608,042.00
HOT ROLLED		5,219,031.00	0.00	0.00	0.00	-2,110,827.25
HR_Light_Gauge		51,456.48	0.00	0.00	0.00	-23,758.38
HR_Heavy_Gauge		5,167,575.00	0.00	0.00	0.00	-2,087,068.75
COLD ROLLED		100,575,584.00	-2,333,967.75	-22,722,458.00	47,447,968.00	37,536,056.00
CR_Full-Hard		49,877.00	0.00	0.00	0.00	-57,032.29
CR_Full-Finished		5,387,133.00	0.00	0.00	0.00	-5,231,130.00
CR_Galvanized		94,940,824.00	-2,333,967.75	-22,722,458.00	47,447,968.00	42,960,488.00
CR_Galvaneal		197,745.91	0.00	0.00	0.00	-136,271.72
LONG		58,399,924.00	-3,694,401.25	-19,784,272.00	31,434,240.00	15,019,896.00
BILLETS		12,799,423.00	-1,026,058.06	-2,700,235.00	6,440,407.00	-1,283,810.00
Round_Billets		11,813,854.00	-1,026,058.06	-2,700,235.00	6,440,407.00	1,400,952.00
Square_Billets		985,569.25	0.00	0.00	0.00	-2,684,763.75
WIRE RODS		27,096,196.00	-1,085,428.62	-6,982,842.00	11,217,820.00	11,873,416.00
WR_Thin		309,154.00	0.00	0.00	0.00	-1,214,273.62
WR_Thick		26,789,044.00	-1,085,428.62	-6,982,842.00	11,217,820.00	13,087,692.00
BARS		18,502,306.00	-1,582,914.75	-10,101,193.00	13,776,016.00	4,428,290.00
Bar_Thin		11,196.58	0.00	0.00	0.00	-51,390.70
Bar_Thick		18,491,108.00	-1,582,914.75	-10,101,193.00	13,776,016.00	4,479,680.00

FIG. 2

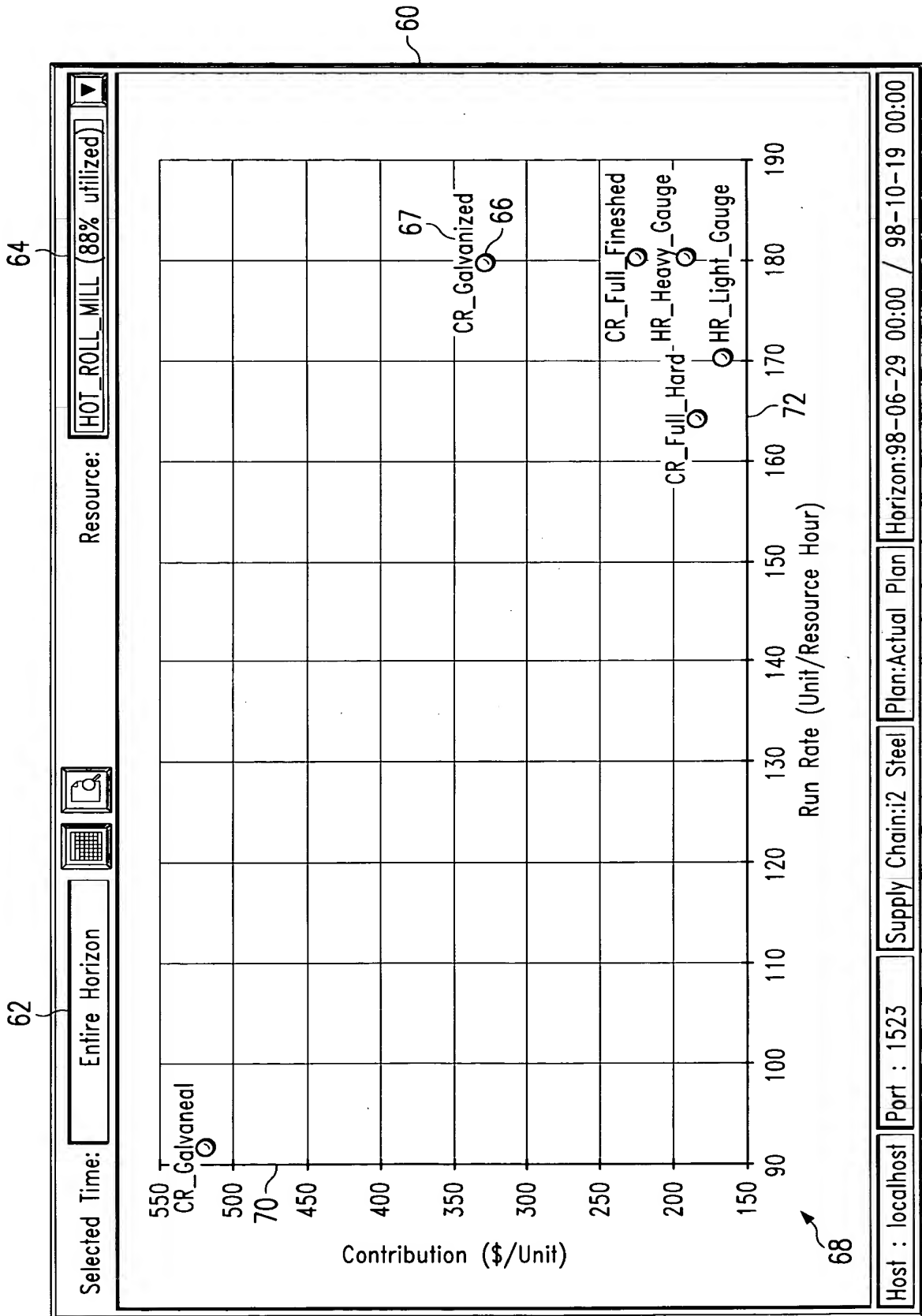


FIG. 3

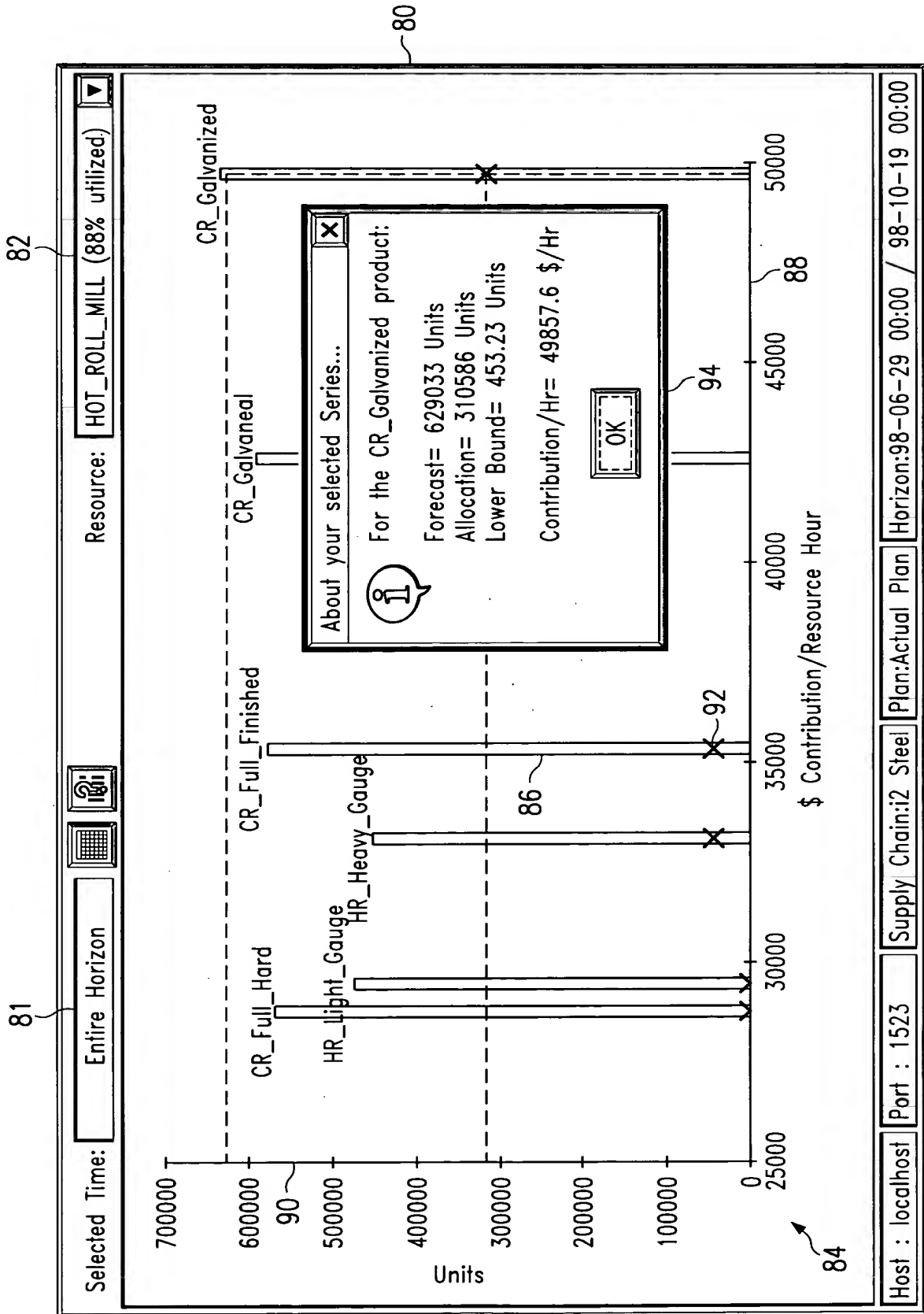


FIG. 5

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100

Selected Time: Entire Horizon

Sort Order: Contribution

Forecast Allocated

Percentage (%)	Rank
CR_Galvaneal	10
CR_Galvanized	5
CR_Full_Finished	8
HR_Heavy_Gauge	7
CR_Full_Hard	10
HR_Light_Gauge	10
WR_Thick	2
SLAB_Thick	1
Bar_Thick	3
WR_Thin	9

Contribution

\$Contribution/Unit	Rank
\$522	1
\$323~122	2
\$220~120	3
\$191	4
\$185	5
\$167	6
\$76	7
\$62	8
\$52	9
\$48	10

Run Rate

Resource: HOT_ROLL_MILL (88%)

Unit/Resource Hour	Rank
91.37	4
128	130
179.98	132~1
180.34	1
180.28	1
165.17	3
170.6	2
0	5
0	5
0	5
0	5

For the Selected Time: Units Allocated: 2,167,537 Revenue: \$640,254,336.00 Contribution: \$204,411,360.00

Host : localhost

Part : 1523

Supply Chain:i2 Steel

Plan:Actual Plan

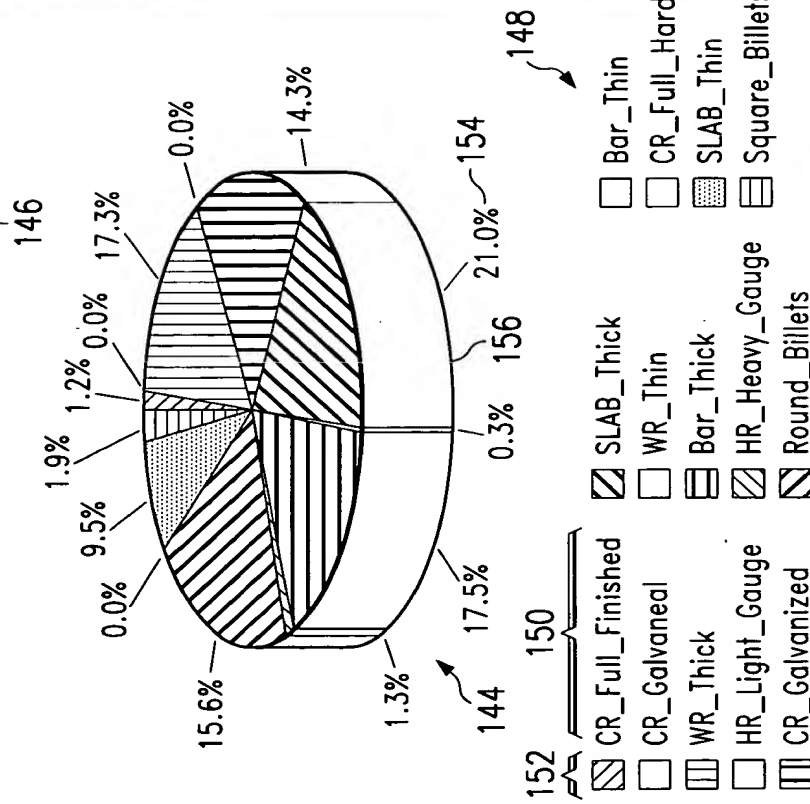
Horizon:98-06-29 00:00 / 98-10-19 00:00

FIG. 6

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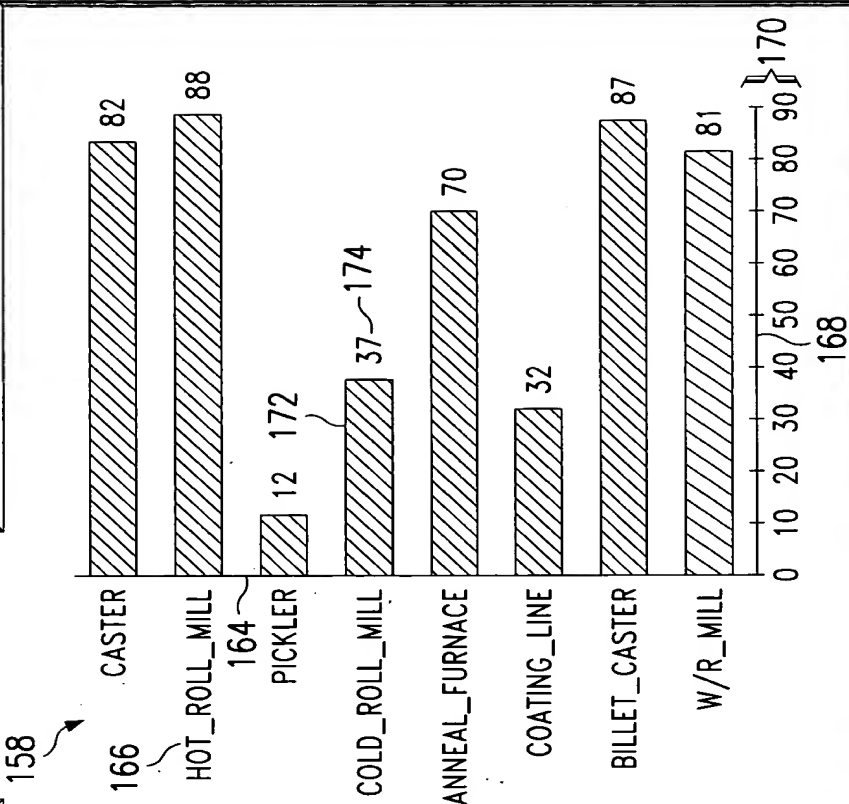
Selected Time: Entire Horizon

Allocated Product Unit Mix for: ALL



Resource Utilization

Raw Materials



For the Selected Time: Units Allocated: 2,167,537 Revenue: \$640,254,336.00 Contribution: \$204,411,360.00

Host : localhost Port : 1523 Supply Chain:i2 Steel Plan:Actual Plan Horizon:98-06-29 00:00 / 98-10-19 00:00

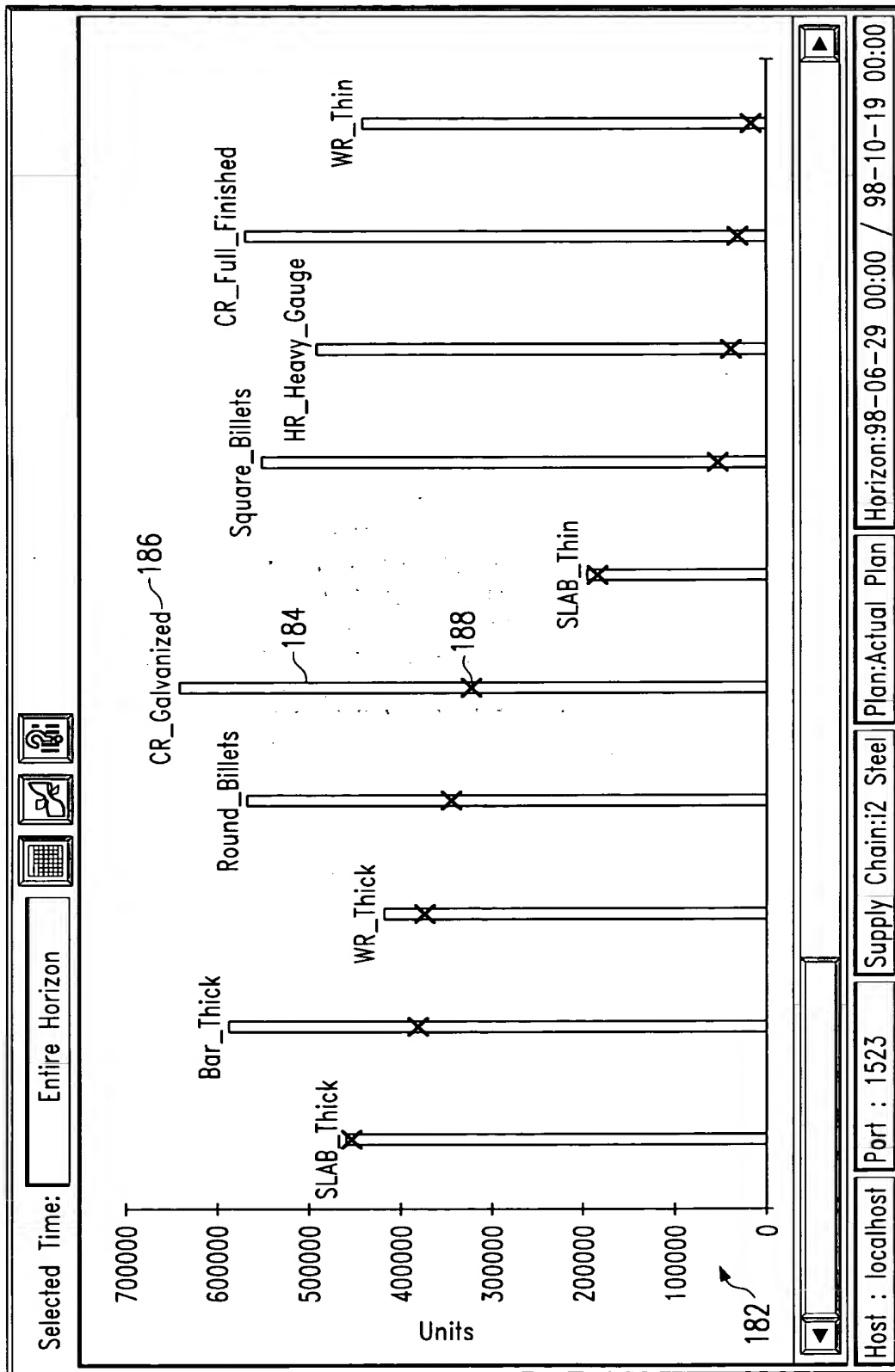
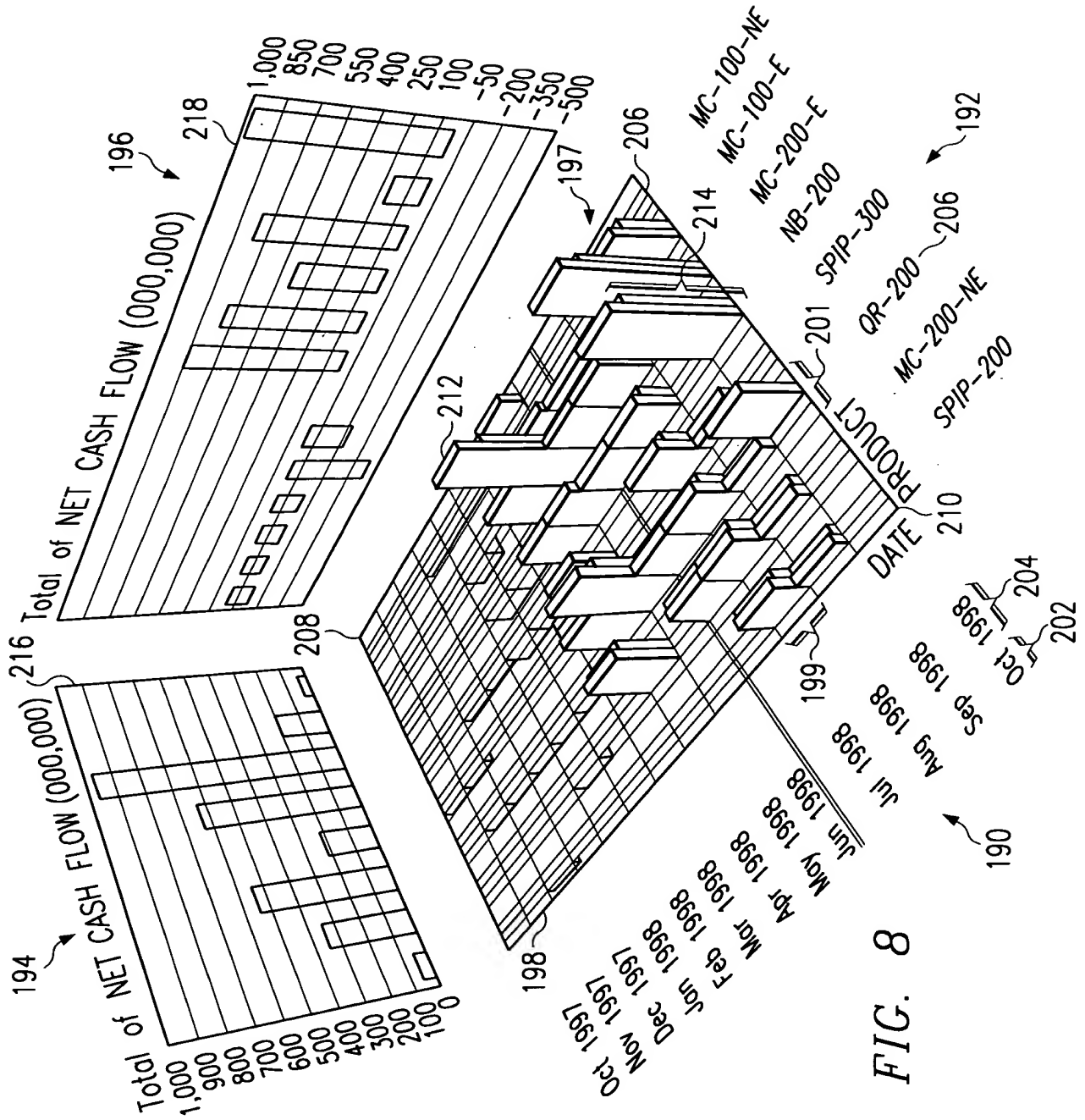


FIG. 7 180



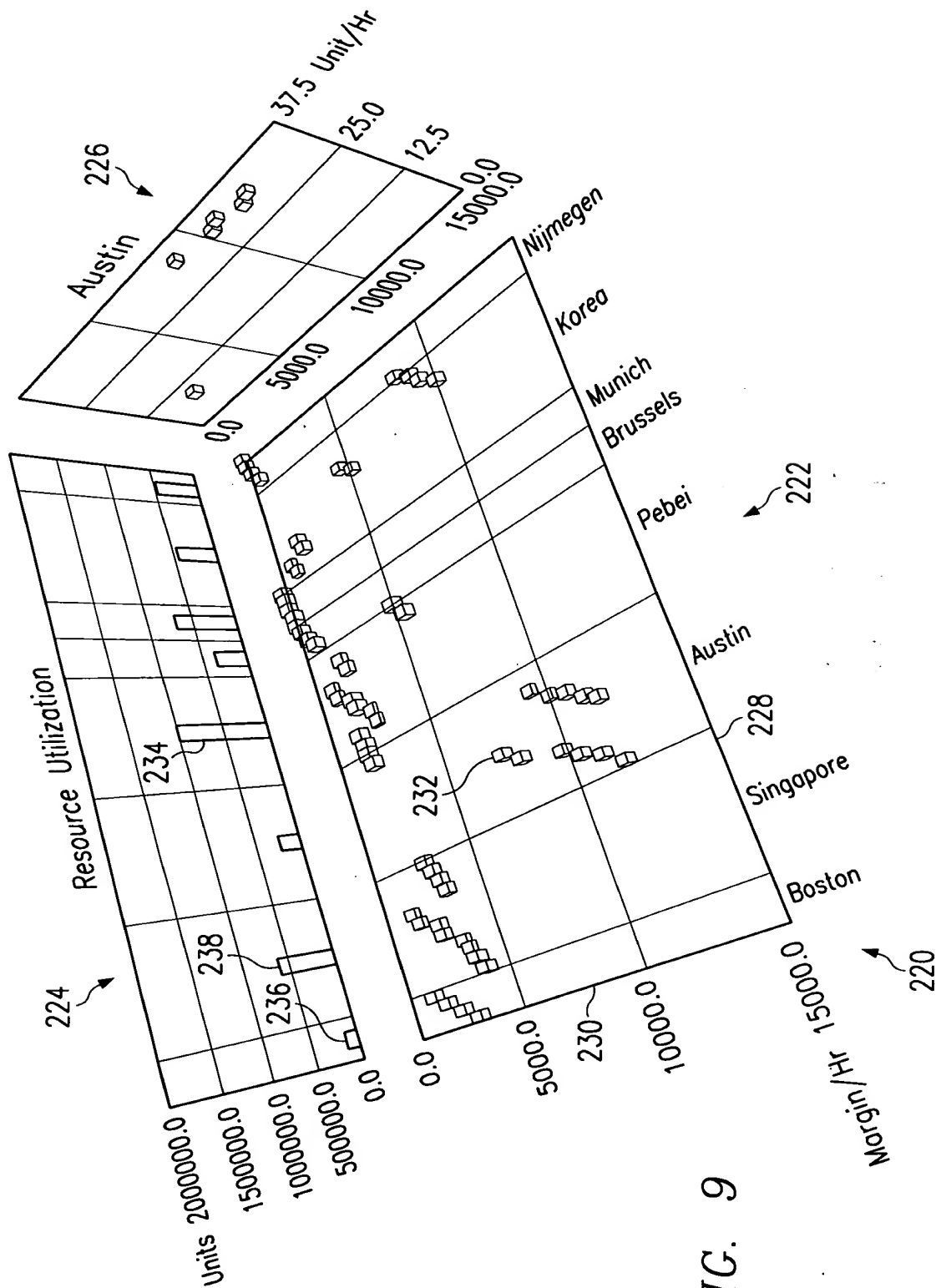


FIG. 9